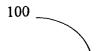
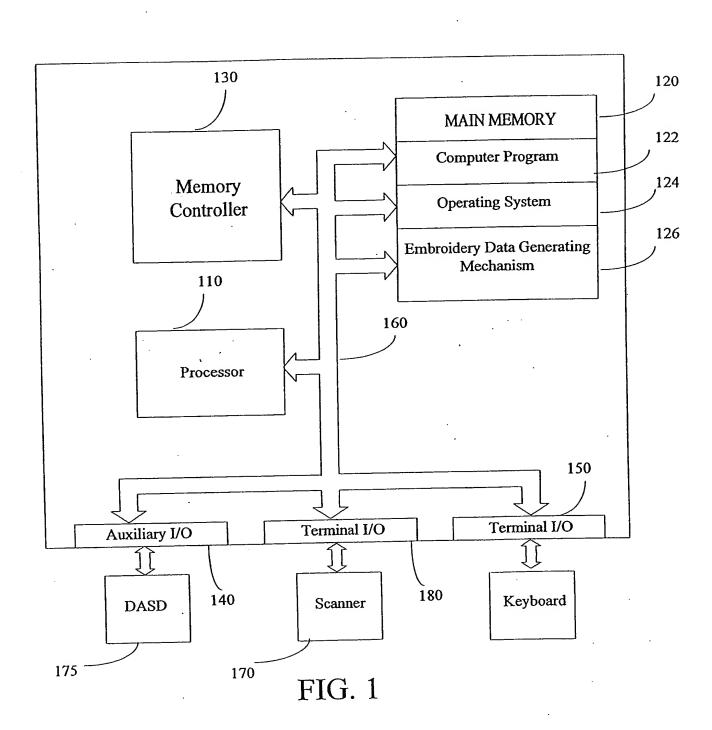
Title: "Automatically Generating Embroidery Designs From a Scanned Image" Inventor: David A. Goldman Grossman & Flight, LLC FIG. 1

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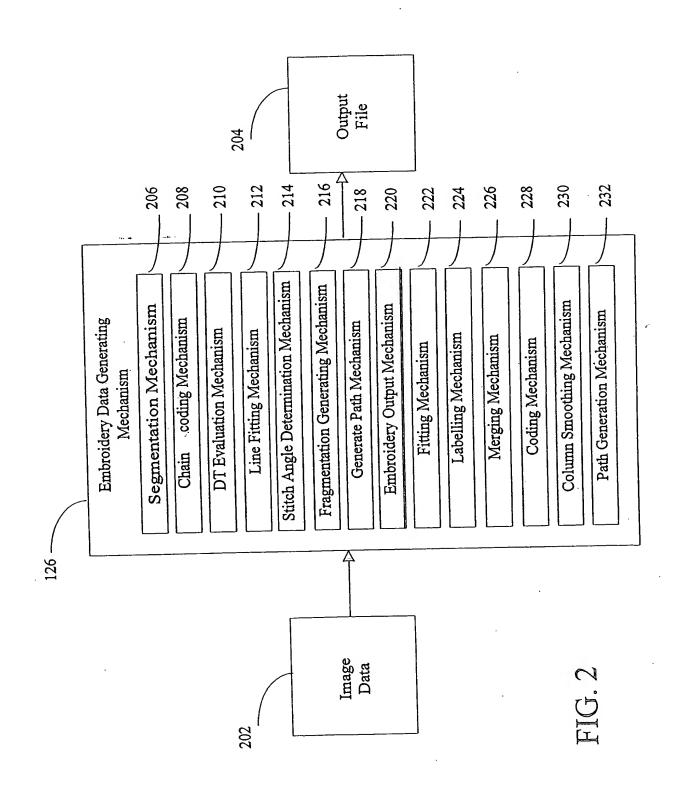




Title: "Automatically Generating Embroidery Designs From a Scanned Image" Inventor: David A. Goldman Grossman & Flight, LLC FIG. 2

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FIG. 3

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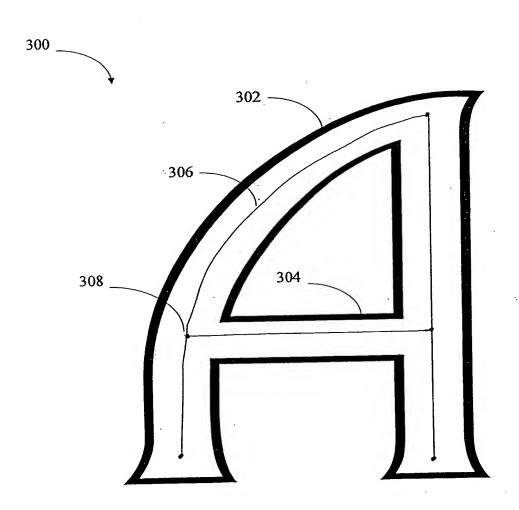
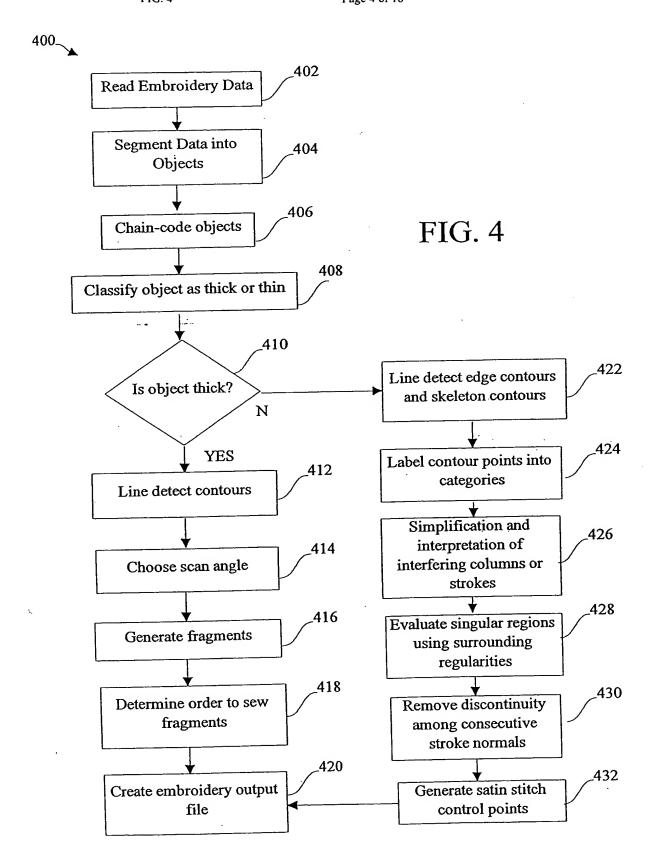


FIG. 3

Title: "Automatically Generating Embroidery Designs
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Inventor: David A. Goldman
Grossman & Flight, LLC
FIG. 4

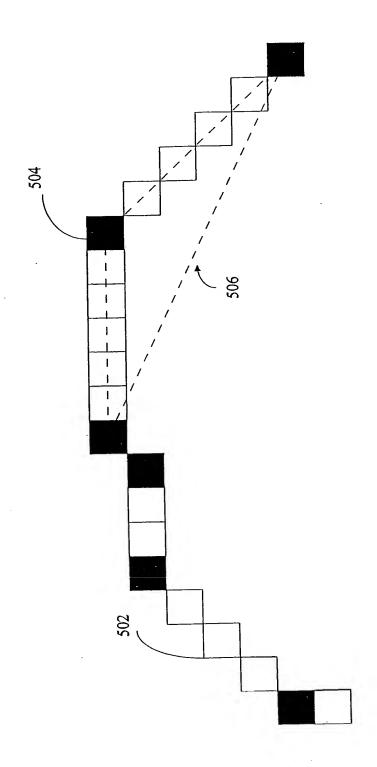
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FIG. 5

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FIG. 6a

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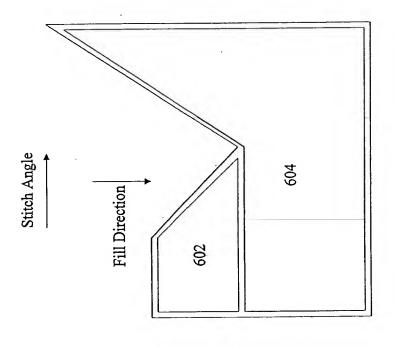
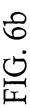
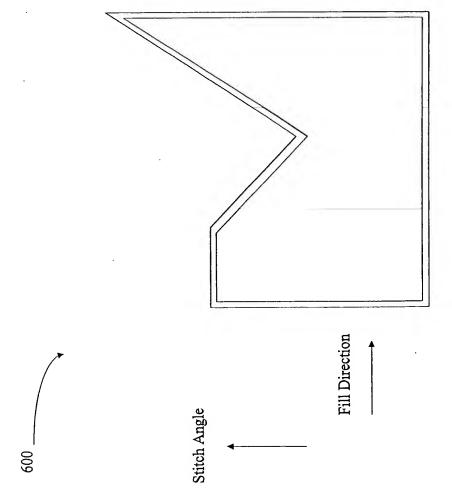


FIG. 6a





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Inventor: David A. Goldman Grossman & Flight, LLC FIG. 7 Attorney Docket: 20060/10001D Tel. 312.580.1020

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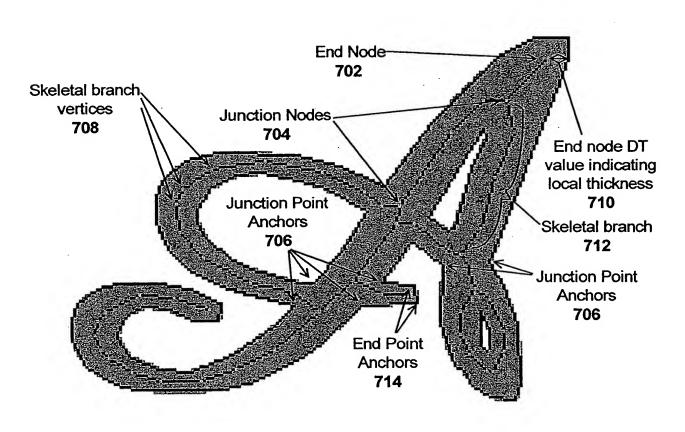


FIG. 7.

Title: "Automatically Generating Embroidery Designs From a Scanned Image" Inventor: David A. Goldman Attorney Docket: 20

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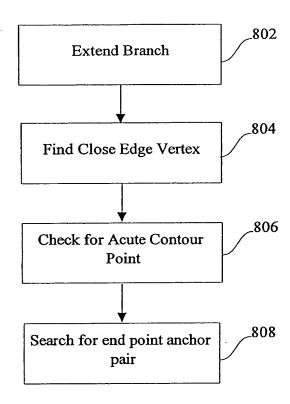


FIG. 8

Title: "Automatically Generating Embroidery Designs From a Scanned Image" Inventor: David A. Goldman Attorney Docket: 200 Grossman & Flight, LLC FIG. 9

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902 Compute Bounding Branch Angles 904 Perform Concavity Search 906 Compute Concavity Directions 908 Compute Concavity Locations 910 **Match Contour Concavities** with Skeletal Concavities

FIG. 9

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FIG. 10

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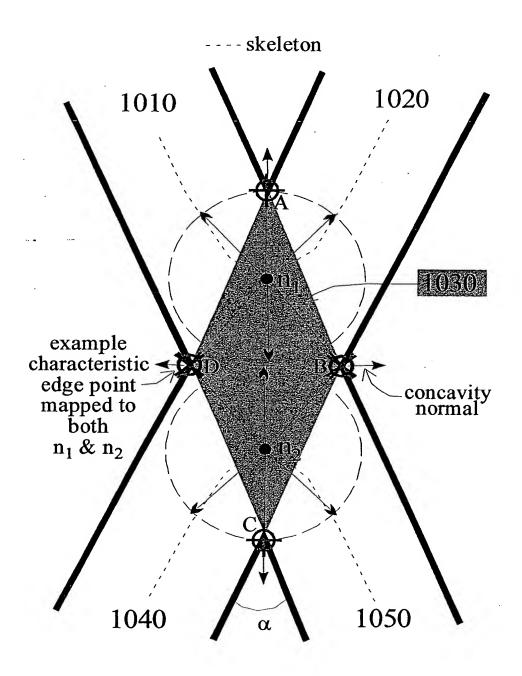


FIG. 10.

Title: "Automatically Generating Embroidery Designs From a Scanned Image"

Inventor: David A. Goldman Grossman & Flight, LLC FIG. 11

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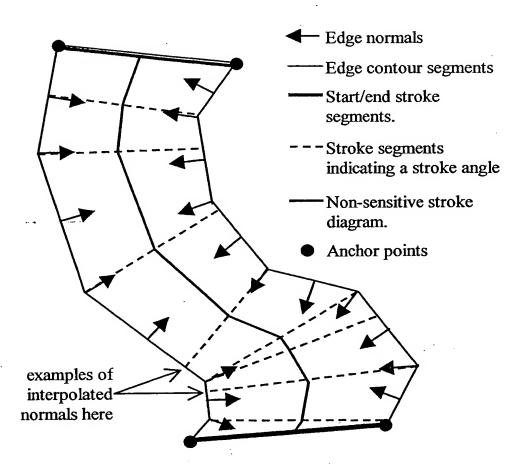


FIG. 11.

Inventor: David A. Goldman Grossman & Flight, LLC FIGS. 12a, 12b, 13

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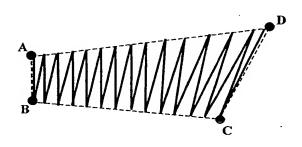


FIG. 12a.

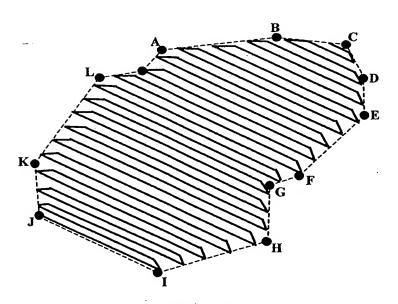


FIG. 12b.

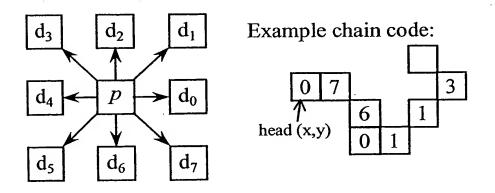


FIG. 13.

Title: "Automatically Generating Embroidery Designs
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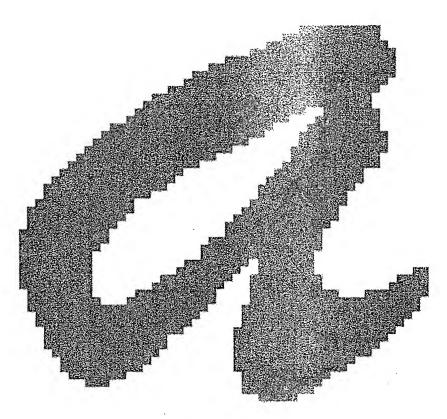


FIG. 14a.

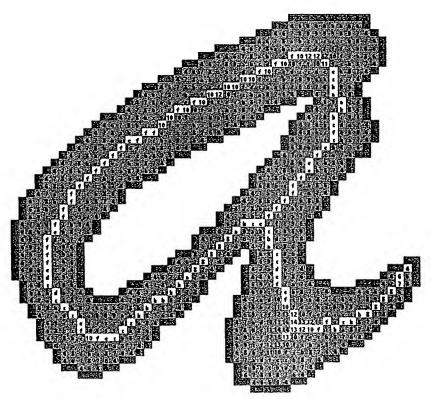


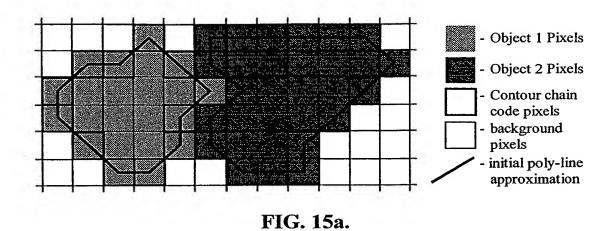
FIG. 14b.

Title: "Automatically Generating Embroidery Designs From a Scanned Image"

Inventor: David A. Goldman Grossman & Flight, LLC FIGS. 15a, 15b

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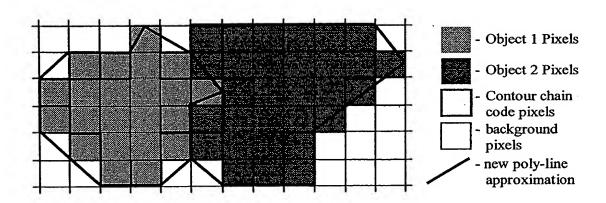


FIG. 15b.

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Grossman & Flight, LLC
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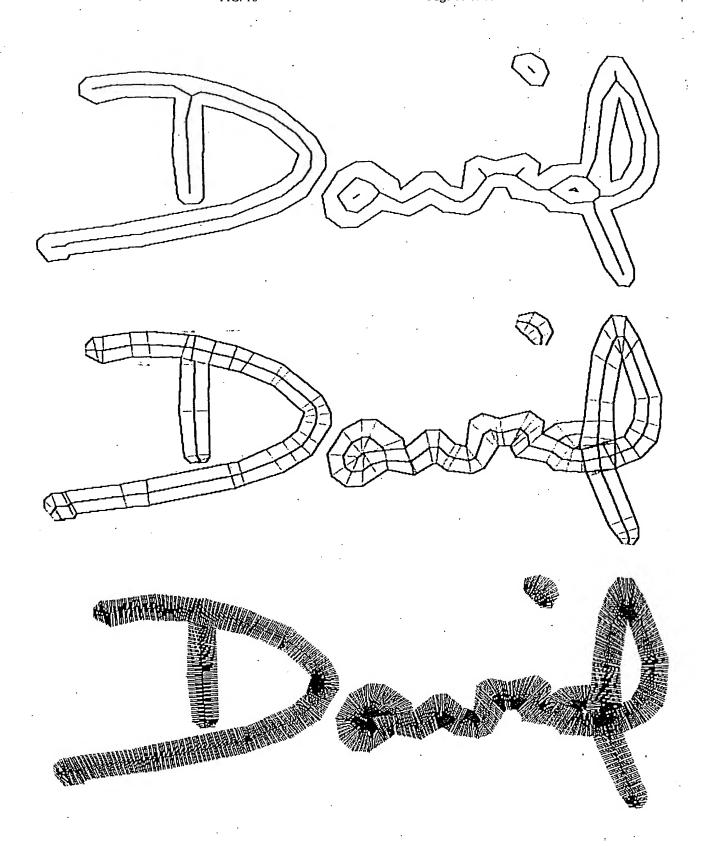


FIG. 16